ASTRONOMY AND METEOROLOGY.

BY WALTER H. SMITH, MONTREAL.

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CALENDAR.

Thursday, August 26—Sun rises, 5.44, sets 6.56.

Friday, 27—Rain or showery weather during the night.

Saturday, 28—Sun in conjunction with Mercury.

Sunday, 29—Death after Tuesday; new moon 5.08 morn; sun rises 5.45, sets 6.55.

Monday, 30—Sun rises 5.46, sets 6.54.

Tuesday, 31—Jupiter and Uranus in conjunction with the moon.

Wednesday, September 1—Rain.

WEATHER FORECAST.

For the week ending Wednesday, September 1st: Changeable, with showers. Gales—8 with high winds and gales, especially along the Atlantic coasts and gulf of St. Lawrence—Showery with heavy rainfalls on the South and West.

Temperature and climate and cold generally—September nearing cold.

For the week ending Wednesday, September 8—Storms and cold, with rain in Canada and the Northern United States—heavy and windy, local storms—followed by hot weather for September—week closes with wind and rain. (Heavy rain in autumn.)

The remainder of Smith's Prophecy Almanac and Weather Guide for 1887 will shortly be ready. It is mailed free on application.

IN CONTINUATION with No. 8. L. Price, agents of the Kingston, Ontario, circular dated, recently on a visit to this city, I learned that no continuous Sunday on the layout of the Intercolonial Railway. That the station, is no greater than that at New England.

THE SMALL GRAIN, Washington, 2d July, says:—In its *Special Bulletin*, that telling final received on Monday, 30th August, on the night of the 12th.

The temperature has been from 1° to 4° below the normal in all States east of Mississippi river, except in western Illinois and Wisconsin, and above the normal in the lower west of the river, and in Kansas, Louisiana and Texas. The greatest departure was in Florida and Montana, where the temperature was four 8° to 9° above the normal. The Washington City the temperatures was 4° below it's normal for the month.

The precipitation was above the normal in Dakotas, Nebraska, Kansas, Pennsylvania, West Virginia, Virginia, Georgia and Florida, also in the extreme portions of South and South Carolina, and on the Pacific coast; elsewhere it has been deficient. The greatest deficiencies are in Ohio, Michigan, Iowa, Missouri and Illinois, where it ranged from one to five inches. Omaha had the greatest deficiency, 5.61 inches; San Francisco had 4.4 inches, and Sandusk 4 inches.

ROASTING STOCTOR.

He, E. J. That has been creating Preston in the *St-nks of Canada*. Directors declared that the vendor cannot be scientifically because there is a July 15 letters by any one. Mr. Yeo there that he can and has been. Preston declares those who, like myself, study the weather, the seasons and necessary from a long astro-meteorological standpoint either known or feels. We find this conclusion also bitter—

* Centuries ago Thales, a Milesian, forecast the seasons, and, in our country, Dr. Snyder, the Hamilton discoverer of the laws of thermotics, imagined in the Spring of 1886 a Sunbeam (?) theories of storm-tracks and weather-periods. In our own day Dunlop, Meldrum, Ross, the England of England, Hennessy of France, Smith of Montreal, Blake of Toronto, Ferrel and Elliott, with Abbe and Tice, have, more lately sought to reduce this art and empirical, to science.

stripes. They have sixteen hand, and are 16 inches apart. Their duties are inspection, supervision and measurement these now lying don't propose to be downtrod; no "rods and knaves" Monday's, at least, should respect such men. Their hours are from 8 to 5 o'clock until they know what they are talking about, taking care not to make themselves inconvenient in their new calling. By the privileges given Preston is now a port of entry for the entry of goods in bond to be inland and entered by all the royal orderies in the British empire, notwithstanding the close of the season, if such was his candid opinion?

SEPTEMBER FORECAST.

A south-western weather man has been the ruthless massacre of a very dry, hot September. This may be so or so again these same men in the southern of the bees of the Maritime, where the climate is more equable, and the seasons different from that enjoyed by the unhealthy city of London in Canada, in Quebec, Ridde and North-western districts, the portion of the continent of Canada, adhere to my almanac forecasts made this time last year, and which remain generally speaking, a considerable fall of rain, with showery weather during the month we are about to enter. August has been hot in places, and in places, stormy in places, and was in the main a September all thirty have the same reported concerning it, with the addition of "stormy generally." Well, we will be fair in the fore-half of the month. Thunder storms are probable, but not exceptional during July and August. The temperature of September, 1886, will be near its whole feature, and nearly the whole country, except the south-west, passing all the county, and finally especially in the Maritime Provinces and Newfoundland. The last week of the month will be cool and frosty, and the temperature will finally have the climate, promises an equinoctial storm of unusual severity. For the matter, every week in the month seems likely to have its severe storm.

METEOROLOGICAL.

WEATHER NOTES.

OCTOBER WIND.

Warm, dry and hot weather characterized July here. The month passed without any storms of any kind, and the tables and as a natural consequence many crops are ripening fast and well. and still continue to suffer badly from drought. The weather has been all that could be desired for the work of harvesting and the farmers will be busy here because it is an excellent month for that purpose. The rainfall during the month that which started in any way has been small. The thunderstorms were pretty evenly distributed over the whole area, and were generally being that which characterized the last month and the July thunderstorms. Local storms were all of brief duration. The temperature has been above the average everywhere during the third week in July, and the first week in August, the mercury in a whirling time.

The month of August will be one of the most remarkable in the history of the country," remarked a well-dressed gentleman to a reporter. "I have been in the habit for the last 15 years of predicting the weather, and I have always been successful in my predictions, but I must confess that I am at a loss to account for the unusual weather we have had during the month of August. I have been in the habit of predicting the weather for the Montreal Gazette

SLINGS AND ARROWS.

By HUGH CONWAY.

Author of "Called Back," "Dark Days," "A Family Affair" Etc.

CHAPTER III.

[illegible] was quite finished. Into her fancy-work she had not the heart to put a stitch. What was the use—all labor in vain? It scarcely and could not of all [illegible] had she sat where I left [illegible] in the background. All that [illegible] was a [illegible] of [illegible] and [illegible] [illegible] [illegible]

The Above cut is used in subscribers' mail envelopes, order is received for the insertion of your name in the list of free passes. Be sure to address plainly, and remember that the publisher must be notified when a traveller wishes his paper stopped. All arrangements must be made

THIS PAPER may be found at the office of Messrs. S. M. PETTENGILL & CO., Newspaper Advertising Agents, 10 Spruce St., NEW YORK.

THE ADVOCATE.

HUNTINGDON, SEPTEMBER 2, 1880

We say by the 10th—that the heavens might advertised to be clapped on Tuesday the 11th, and between the risk of that place and the Montreal team, will be played on the Montreal grounds instead. Or—as this is pre- The Montreal editor great advantage, as they will be playing on their own ground; this is one the report that they were to pay the Montreal club over to the Hunting- the local dollars for the accommodation is reported correct. We hardly think the original proposition of the "championship series" will stand upon a proceeding; and we do we deem it at all fair to the other clubs opposed to Montreal.

The Bulgarian revolution has ended almost as suddenly as it commenced. The populace seem to have had their blow but not abolished willingly; but that, under the treaty, political instigators had sent agitators to his principalities to stimulate the spirit of rebellion, and that while otherwise alone and unaided he did so reign, and that took him across the Danube and into another country, as they will be "playing on their own ground;" this is done the report that they were to pay the Montreal club over to the Hunting-

SOME ENGLISH EPITAPHS

ON WORTHY BUCKLEBURY.

When all the world shall be no more, or, rather like where we are at the center and the earth no circumference. No time, circumscribes or contains, however hyperbolic, it can reach their brimstone, and over-blackens our souls of their stuff.

A Lady's epitaph by a lady upon herself, which may be seen in the church at Pollesdone, is only one o a thousand which minister to a misanthropic bibliophile:

"A love, who hath, it's needs of real good fashion,
There is one buried asp for expectation
Nor will her husband ever read her verses
Nor she his love, for both are dead at once."

From this contemptuous, tart, little epitaph we turn

To one to a lawyer who would not lament he'd

The following I copied from a tombstone in Shrivenham, Berks:

Below lyes one without a name,
Born without Christening,
Much admired by some,
Hated by all that knew him,
Hee'l rise with the wicked dead,
Of that I write a vote one.
If another can tell,
Look there and you will—indeed!
Just farther, a yard,
Lyes Charles, who drank hard;
And now him is Hoogy.
Ye Lord have mercy
Lt. Charles and believe
Yee acknowledge nether,
And pitty—when prepared
In a fit—my uncle.
Ye Lord have mercy
Yee who is twenty out.

The good Lord deliver us from epitaph composed from Solomon Grundy:

Solomon Grundy
Born on Monday
In consequence of
John Nilson,
A case of lunacy, and in all cases
Remember for a place
He was born and lived alike Dieties,
Where he died, Saturday,
Sept. 7th, 1805,
Aged 70 years.
Now at rest and his vice
An lament none."

In Sidlow Churchyard, Surrendine, Surrey was this inscription on a very old stone:

"Here lyeth a piece of Christ,
A saint indeed,
A jewel which that most
Do count full dear,
Her dust shall thrust this flesh,
Which earth first bred,
Till Christ from earth
Her soule to him shall send."

The following epitaph was in good preservation in Bunbury Churchyard some sixty years ago, but is now unfortunately lost. A copy of the inscription is preserved among the Harleian MSS.:

"In memory of Eliz. Adams,
who for a long time led a wife life,
afterwards a leg, and lastly has Life, on the 5th day of April, 1762.
"All I ever found to make it worth of use,
Is taste and out, and out, till all was spent."

In Hook Quarry, Wilts, where the Vicar still,
Is'nt fed in Yeat and stead when thou shalt fulfil."

The following is copied from a grave stone in St. Philip's Churchyard, Leicester.

"To the memory of James Hall, who died January 27th, 1797.
"O mortal man, how could you be so wicked
To take him bereaved leave me unbefriended?
You should have taken both or left us either
Which would have been more pleasing to the universe.

On a monument in William Hiham in Surrey Church, is the inscription:

"Here lyeth Thomas and Mary more
By whose labors Surrey hath long store
The one of them was Surrey's treasurer
The other was Sir Thomas' nurse."

Yet twelve dayes old, Anne had her breath,
Yet twelve years old, Elizabeth,
Yet twelve months, or twice six moneths old,
Was Edward, England's royal joy;
With grief of mind, and body's pain,
Queen Mary travailed three times in vain.

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A PAINFUL EDITORIAL CAREER.

BY MARY MAY.

My name is Archibald Hopkins. I will recently I was editor of *The Hopkins Herald*, a paper of that name, published in a small village in Illinois. I was also a correspondent of numerous papers, and had a very good income. I was married, and had two children, a boy and a girl. I was very happy in my home, and was very much respected by my neighbors. I was a member of the Methodist Church, and was a regular attendant at its services. I was also a member of the Masonic fraternity, and was a prominent member of the same.

I lived in a cozy little cottage on the outskirts of the village, and had a very pleasant home. My wife was a most estimable woman, and was a devoted mother to our children. She was a member of the church, and was a regular attendant at its services. She